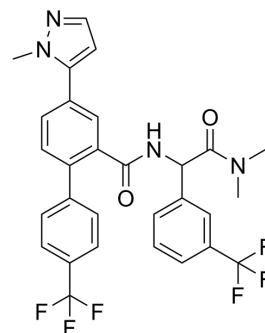


## NKG2D-IN-1

|                    |   |
|--------------------|---|
| Cat. No.:          | HY-155311   |
| Molecular Formula: | C <sub>29</sub> H <sub>24</sub> F <sub>6</sub> N <sub>4</sub> O <sub>2</sub>              |
| Molecular Weight:  | 574.52  |
| Target:            | Others  |
| Pathway:           | Others  |
| Storage:           | Please store the product under the recommended conditions in the Certificate of Analysis. |



### BIOLOGICAL ACTIVITY

#### Description

NKG2D-IN-1 (compound 21) is a natural killer group 2D receptor (NKG2D) inhibitor with IC<sub>50</sub>s of 0.3 μM and 0.7 μM in NKG2D/MICA and ULBP6 TR-FRET assays, respectively<sup>[1]</sup>.

### REFERENCES

[1]. Jocelyn Wang, et al. Development of small molecule inhibitors of natural killer group 2D receptor (NKG2D). *Bioorg Med Chem Lett.* 2023 Sep 29:129492.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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